



ALIX, YALE & RISTAS, LLP

INTELLECTUAL PROPERTY LAW
SINCE 1865

750 Main Street
Hartford, CT 06103-2721

phone 860.527.9211
fax 860.527.5029
email email@pctlaw.com
website www.pctlaw.com

May 15, 2006

FACSIMILE TRANSMISSION

RECEIVED
CENTRAL FAX CENTER
MAY 15 2006

TO: Examiner Thuan D. Dang
Commissioner for Patents

FAX NUMBER: 1-571-273-8300

FROM: Diane F. Covello *DFC*

NUMBER OF PAGES TRANSMITTED (including this cover page) 7

IF YOU DO NOT RECEIVE ALL PAGES OR ARE HAVING TROUBLE,
PLEASE CONTACT ALIX, YALE & RISTAS, LLP.

CONFIRMATION COPY TO FOLLOW ☐ YES ☒ NO

Re: United States Patent Application No. 10/620,186
Title: Processing C4 Olefin Streams For The
Maximum Production Of Propylene
Inventor(s): Robert J. Gartside et al
Our Ref: ABLUM/261/US

PARTNERS
Guy D. Yale
L. James Ristas
Clifford P. Kelly
James E. Piotrowski
Thomas J. Menard

MESSAGE:

Please see the attached Response to Office Action.

COUNSEL
Diane F. Covello

\\Alix-pw3hy3as5je\AYR\AYR saved docs\Filing Docs\Abblum\abblum261\051506faxcover.doc

The information contained in this facsimile message is intended for the use of the individual or entity named and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this message in error, please immediately notify us by telephone or return facsimile and return the original message to us at the above address via the mail.
AYR fax 10-03

Atty. Docket:ABBLUM/261/US

In re patent application of first named inventor: Robert J. Gartside

Application No.: 10/620,186

Examiner: Thuan D. Dang

Filing Date: July 15, 2003

Group Art Unit: 1764

For: Processing C4 Olefin Streams For The Maximum Production Of Propylene

TRANSMITTAL LETTER

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Sir, enclosed herewith is (are):

- Response to Official Action

It is hereby petitioned that any required extension of time be granted for filing the enclosed papers. An extension of 0 month(s) having a fee of \$0.00 appears required.

☐ If checked, claims are being amended.

No. of claims remaining after amendment	Highest no. of claims previously paid for	no. extra	claim fee	subtotal
Total		0	\$0	\$0.00
Independent		0	\$0	\$0.00

Total claim fees \$ 0.00

☐ If checked, a check in the amount of \$0.00 is attached. Please credit any overpayment to Deposit Account 16-2563 of Alix, Yale & Ristas, LLP.

The Commissioner is hereby requested and authorized to charge Deposit Account 16-2563 of Alix, Yale & Ristas, LLP for any required extension fee and for any other fee, not enclosed herewith, due for any reason during the pendency of this application or in connection with the accompanying document, including (a) any filing fees under 37 CFR 1.16 for the presentation of extra claims and (b) any patent application processing fees under 37 CFR 1.17. A duplicate copy of this letter is enclosed.

Date: May 15, 2006
Alix, Yale & Ristas, LLP
750 Main Street- Suite 1400
Hartford, CT 06103-2721
(860) 527-9211

By: Diane F. Covello
Diane F. Covello
Registration No. 34,164
Attorney for Applicant

The above signatory certifies that this correspondence is being facsimile transmitted on the date given above to Examiner Thuan D. Dang at the Patent and Trademark Office (Fax. No.1-571-273-8300).

\\Alix-pw-jty-05\p\AYR\AYR saved docs\Filing Docs\Abblum\abblum261\051506transmittal.doc

ayr001 1-05

Atty. Docket: ABLUM/261/US

In re patent application of first named inventor: Robert J. Gartside

Application No.: 10/620,186 Examiner: Thuan D. Dang

Filing Date: July 15, 2003 Group Art Unit: 1764

For: Processing C4 Olefin Streams For The Maximum Production Of Propylene

TRANSMITTAL LETTER

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Sir, enclosed herewith is (are):

- Response to Official Action

It is hereby petitioned that any required extension of time be granted for filing the enclosed papers. An extension of 0 month(s) having a fee of \$0.00 appears required.

☐ If checked, claims are being amended.

	No. of claims remaining after amendment	Highest no. of claims previously paid for	no. extra	claim fee	subtotal
Total			0	\$0	\$0.00
Independent			0	\$0	\$0.00

Total claim fees \$ 0.00

☐ If checked, a check in the amount of \$0.00 is attached. Please credit any overpayment to Deposit Account 16-2563 of Alix, Yale & Ristas, LLP.

The Commissioner is hereby requested and authorized to charge Deposit Account 16-2563 of Alix, Yale & Ristas, LLP for any required extension fee and for any other fee, not enclosed herewith, due for any reason during the pendency of this application or in connection with the accompanying document, including (a) any filing fees under 37 CFR 1.16 for the presentation of extra claims and (b) any patent application processing fees under 37 CFR 1.17. A duplicate copy of this letter is enclosed.

Date: May 15, 2006
Alix, Yale & Ristas, LLP
750 Main Street- Suite 1400
Hartford, CT 06103-2721
(860) 527-9211

By: *Diane F. Covello*
Diane F. Covello
Registration No. 34,164
Attorney for Applicant

The above signatory certifies that this correspondence is being facsimile transmitted on the date given above to Examiner Thuan D. Dang at the Patent and Trademark Office (Fax. No. 1-571-273-8300).

\\Alix-pw3\hy3s5jei\AYK\AYR saved docs\Filing Docs\Abblum\abblum261\051506transmittal.doc

ayr001 1-05

RECEIVED
CENTRAL FAX CENTER
MAY 15 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/620,186
Applicant : Robert J. Gartside and Marvin I. Greene
Filed : July 15, 2003
Title : Processing C₄ Olefin Streams For The Maximum Production Of
Propylene

TC/A.U. : 1764
Examiner : Thuan D. Dang

Docket No. : ABBLUM/261/US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

VIA FACSIMILE

Sir:

Response to Official Action

In response to the Office Action Issued February 17, 2006, please consider the following:

Remarks/Arguments begin on page 2 of this paper.